



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	650	99	64350
	2	5.0	2	350	700
	3	5.0	4	200	800
	4	5.0	2	272	544
	5	5.0	2	403	806
	6	5.0	4	228	912
	7	5.0	2	388	776
	8	5.0	2	127	254
	9	5.0	2	363	726
CA50	10	6.3	4	397	1588
	11	6.3	4	313	1252
	12	6.3	4	417	1668
	13	10.0	2	874	1748
	14	10.0	2	466	932
	15	10.0	2	1198	2396
	16	10.0	2	220	440
	17	10.0	2	466	932
	18	10.0	2	642	1284
	19	10.0	2	657	1314
	20	10.0	2	476	952
	21	10.0	2	501	1002
	22	10.0	6	632	3792
	23	10.0	2	199	398
	24	10.0	2	158	316
	25	10.0	2	466	932
	26	10.0	4	200	800
	27	10.0	1	357	357
	28	10.0	1	133	133
	29	10.0	2	966	1932
	30	10.0	2	476	952
	31	10.0	2	108	216
	32	10.0	2	154	308
	33	10.0	2	780	1560
	34	10.0	2	815	1630
	35	10.0	2	961	1922
	36	10.0	2	454	908
	37	10.0	2	771	1542
	38	10.0	1	170	170
	39	10.0	2	1198	2396
	40	10.0	2	554	1108
	41	10.0	2	145	290
	42	10.0	2	220	440
	43	10.0	2	1113	2226
	44	10.0	2	1109	2218
	45	10.0	2	735	1470
	46	10.0	1	190	190
	47	10.0	2	350	700
	48	10.0	1	165	165
	49	10.0	2	589	1178
	50	10.0	2	138	276
	51	10.0	2	103	206
	52	10.0	2	352	704
	53	10.0	2	430	860
	54	10.0	2	137	274
	55	10.0	2	490	980
	56	10.0	2	345	690
	57	10.0	2	143	286
	58	10.0	2	185	370
	59	10.0	2	535	1070
	60	10.0	2	169	332
	61	10.0	2	214	428
	62	10.0	2	128	256
	63	10.0	1	136	136
	64	10.0	2	208	412
	65	10.0	2	614	1228

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA60	6.3	45.1	12.1
CA60	10.0	633	375
CA60	5.0	696.7	116.5
PESO TOTAL (kg)			
CA50		387.2	
CA60		118.5	

Volume de concreto (C-25) = 7.48 m³
 Área de forma = 125.51 m²